PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE . cE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent

ndicated unless corrected below or directed otherwise in Block 1, by (a) specifyin naintenance fee notifications.	ng a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)	Note: A certificate of mailing can only be used for domestic mailings of the

001688 7590 12/05/2006

POLSTER, LIEDER, WOODRUFF & LUCCHESI 12412 POWERSCOURT DRIVE SUITE 200 ST. LOUIS, MO 63131-3615

Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fock) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Jogep بر J	(Depositor's name)	
1.102	rsh Illuller	(Signature)
December	28, 2006	(Date)
ror.	ATTORNEY DOCKET NO	CONFIRMATION NO

FILING DATE APPLICATION NO. FIRST NAMED INVENT 10/645.468 09/21/2002 David Donald Havnes DCS 8705US 7998 TITLE OF INVENTION: QUALITY OF SERVICE TERRAIN MAP FOR UTILITIES

7617 E. V. 1117 E	SMALL ENTITI	19205 155 005	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/05/2007
EXAN	INER	ART UNIT	CLASS-SUBCLASS			
LAY, MIC	CHELLE K	2628	345-440100			
Change of correspondence address or indication of "Fee Address" (37 (CFR 1363)). Change of correspondence address (or Change of Correspondence Address (or Change of Correspondence Address from PTO/SB/12) attached. JFee Address" indication (or "Fee Address" Indication form PTO/SB/12) or more recent) attached. Use of a Customer Number if a required.		2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firm (having as a momber a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		& Lucche	Polster, Lieder, Woodru & Lucchesi, L.C.	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	ic)		

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Advance Order - # of Copies

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Distribution Control Systems, Inc.

Hazelwood, MO

Please check the appropriate assignee category or categories (will not be printed on the patent) : 🔲 Individual 🖾 Corporation or other private group entity 🖵 Government

4a. The following fee(s) are submitted: 4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above)

Issue Fce A check is enclosed. Dublication Fee (No small entity discount permitted)

Payment by credit eard. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 162201 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. d States Patent and Trademark Office.

Authorized Signature

Date December 28, 2006 28,450 Registration No.

J. Joseph Muller Typed or printed name

This collection of information is required by 3 TCFR 1311. The information is required to obtain or restin a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially its prevented by 3 USC LO 122 and 3 TCFR 14. The confloction is estimated to take 12 minutes to complete, exhaling gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the distribution of the transfer of the process of the transfer of the tra

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number